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Sheet	1	of	3
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Application Number	09/865,763
Filing Date	May 25, 2001
First Named Inventor	Vlad MITLIN
Group Art Unit	2184
Examiner Name	
Attorney Docket Number	3Com-86 (3611.DSL.US.P)

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Charles D.

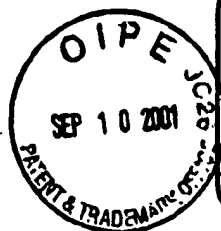
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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CAJ	AF	J.J. Binney, et al, The Theory of Critical Phenomena: An Introduction to the Renormalization Group, (©1992 Oxford Science Publications, Oxford) pp. 27-30 and Chapter 5 pp. 113-157.	
CAJ	AG	P.S. Chow, "Bandwidth Optimized Digital Transmission Techniques for Spectrally Shaped Channels with Impulse Noise", Ph.D. thesis, Stanford University, May 1993, pages ii-187.	
CAJ	AH	A. Cherkaev, "Variational Methods for Structural Optimization", Applied Mathematical Sciences Vol. 140.	
CAJ	AI	M.J. Feigenbaum, "The Transition to Aperiodic Behavior in Turbulent Systems", Communications in Mathematical Physics, 1980, pages 65-86.	
CAJ	AJ	I.S. Gradshteyn, Table of Integrals, Series, and Products - 6th Edition, (©2000, Academic Press).	
CAJ	AK	IEEE Std 802.11a-1999: Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: High-speed Physical Layer in the 5 GHz Band, IEEE, New York, 1999, pages 3-82.	
CAJ	AL	ITU Recommendation G.992.1: Asymmetric Digital Subscriber Line (ADSL) Transceivers, Geneva 1999, pages i-242.	
CAJ	AM	ITU Recommendation G.992.2: Splitterless Asymmetric Digital Subscriber Line (ADSL) Transceivers, Geneva 1999, pages i-167.	
CAJ	AN	T.J. Lunn et al, "Number of Neighbours for Staged Decoding of Block Coded Modulation", IEE Electronic Letters, 1993, Vol. 29, No. 21, pp. 1830 - 1831.	
CAJ	AO	B.B. Mandelbrot, The Fractal Geometry of Nature, (©1983, W.N. Freeman and Co., New York) pp. 1-57.	
CAJ	AP	J. Proakis, Digital Communications, (©1995 McGraw-Hill, New York) pages 260-263, 278-282, 441, and 464-67.	

Examiner Signature		Date Considered	12/15/04
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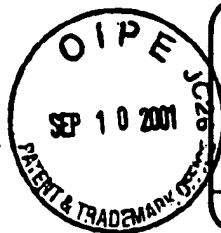
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CA	AQ	D. Bertsekas et al, Data Networks, (©1992, Prentice Hall), pages 64-86 and 149-240.	
CA	AR	J.A.C. Bingham, "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come", IEEE Communications Magazine, May 1990, pages 5-14.	
CA	AS	W.Y. Chen, DSL: Simulation Techniques and Standards Development for Digital Subscriber Line Systems, (©1998, MacMillan Technical Publishing), pages 465, 11, and 119-121.	
CA	AT	P.S. Chow et al, "A Practical Discrete Multitone Transceiver Loading Algorithm for Data Transmission Over Spectrally Shaped Channels", IEEE Transactions on Communications, Vol. 43, No. 2/3/4, February/March/April 1995, pages 773-775.	
CA	AU	N.G. de Bruijn, Asymptotic Methods in Analysis, (©1981, Dover Publications, Inc.), pages 22-23.	
CA	AV	F.J. MacWilliams et al, Chapter 10, Section 10, "Reed-Solomon and Justesen Codes - Decoding RS codes", The Theory of Error-Correcting Codes, (©1977, Elsevier Science), page 306.	
CA	AW	V.S. Mitlin, Nonlinear Dynamics of Reservoir Mixtures, (©1993, CRC Press), pages 173-177.	
CA	AX	Numerical Recipes in C: The Art of Scientific Computing, (©1992 Cambridge University Press) pages 212-221.	

Examiner Signature

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Date Considered

12/15/04

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(3c72.1-1449/64/ks)